



Indiana Department of Environmental Management
Office of Water Quality
Wetlands Section

Publication Date:
February 17, 2010

IDEM ID Number:
2010-58-84-JWR-A

Closing Date:
March 9, 2010

PUBLIC NOTICE

Corps of Engineers ID Number:
Not Available

To all interested parties:

This letter shall serve as a formal notice of the receipt of an application for **Section 401 Water Quality Certification** by the Indiana Department of Environmental Management (IDEM). The purpose of the notice is to inform the public of active applications submitted for water quality certification under Section 401 of the Clean Water Act (33 U.S.C. § 1341) and to solicit comments and information on any impacts to water quality related to the proposed project. IDEM will evaluate whether the project complies with Indiana's water quality standards as set forth at 327 IAC 2.

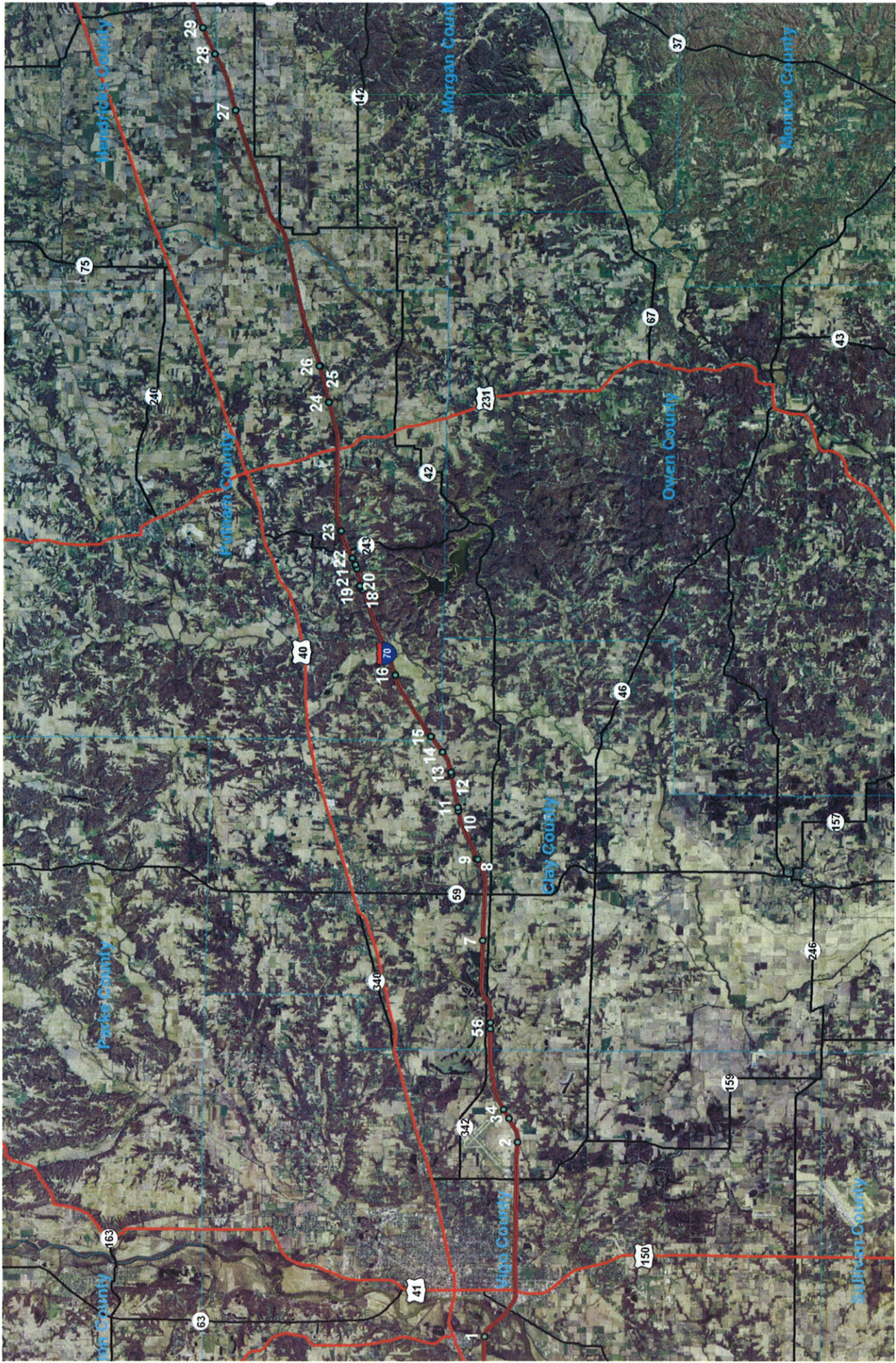
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|--------------------------------|---|------------------|--|
| 1. Applicant: | Ms. Laura Hilden
Indiana Department of Transportation
100 N. Senate Avenue, Room N642
Indianapolis, IN 46204 | 2. Agent: | |
| 3. Project location: | The slip lines are located on I-70 from mile marker 4.65 to 58.5 in Vigo, Clay, Putnam, Morgan, and Hendricks Counties. | | |
| 4. Affected waterbody: | See Attachment | | |
| 5. Project Description: | The applicant proposes to install thermoplastic liners into 29 structures along I-70 to extend the serviceable life of the structures. All structures will require the installation of stream pump around measures to dewater the work areas. Total impacts associated with the 29 structures include the additional encapsulation of 164 linear feet and the discharge of riprap for bank protection along 240 linear feet of stream. See the attached table for specific impacts and locations. Additional information can be viewed at the following webpage address: For Vigo, Clay, and Putnam Counties http://www.in.gov/idem/6392.htm . For Morgan and Hendricks County please visit http://www.in.gov/idem/6399.htm . | | |

Comment period: Any person or entity who wishes to submit comments or information relevant to the aforementioned project may do so by the closing date noted above. Only comments or information related to water quality or potential impacts of the project on water quality can be considered by IDEM in the water quality certification review process.

Public Hearing: Any person may submit a written request that a public hearing be held to consider issues related to water quality in connection with the project detailed in this notice. The request for a hearing should be submitted within the comment period to be considered timely. The request should also state the reason for the public hearing as specifically as possible to assist IDEM in determining whether a public hearing is warranted.

Questions? Additional information may be obtained from Mr. Jason Randolph, Project Manager, at 317-233-0467. Please address all correspondence to the project manager and reference the IDEM project identification number listed on this notice. Indicate if you wish to receive a copy of IDEM's final decision. Written comments and inquiries may be forwarded to -

Indiana Department of Environmental Management
100 North Senate Avenue
MC65-42 WQS IGCN 1255
Indianapolis, Indiana 46204-2251
FAX: 317/232-8406

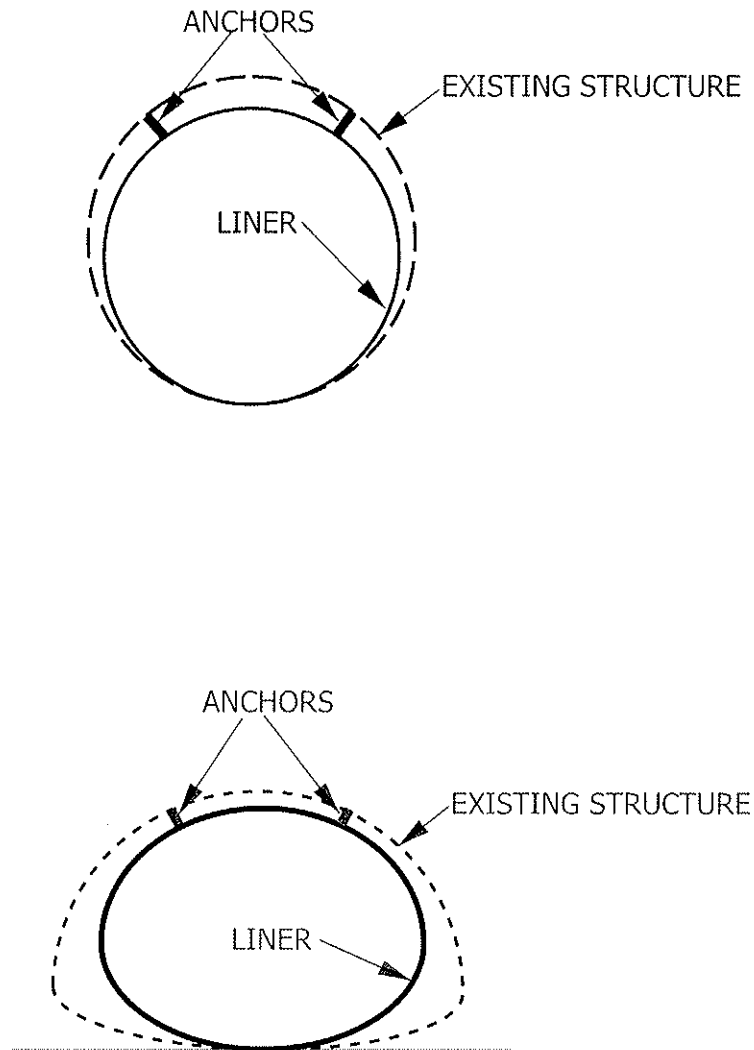


Des# 0900173 - I-70 Slip Liners in the Crawfordsville District
Various locations - Various Counties

I-70 PIPE LINER TABLE

(For Information Only)

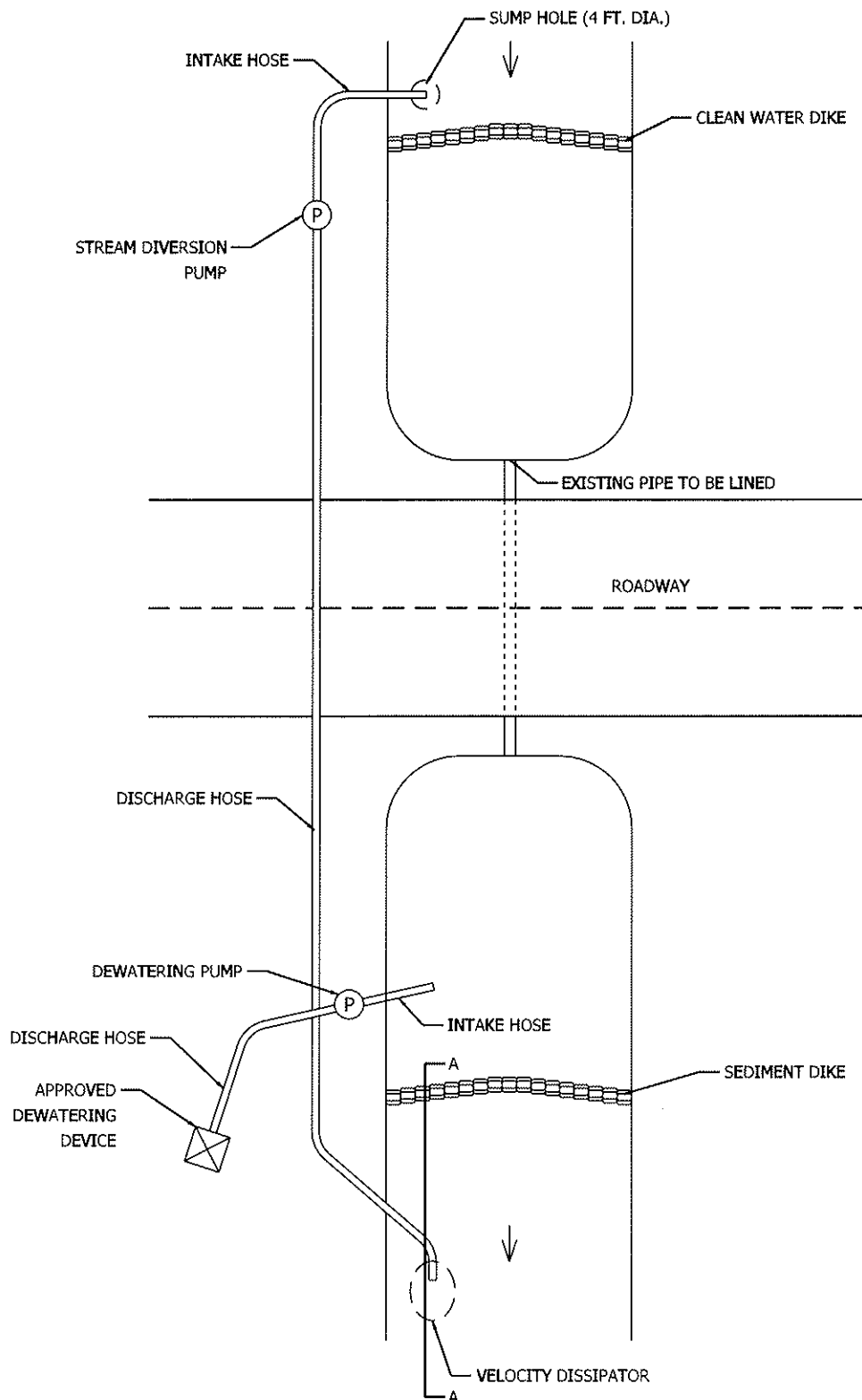
PERMIT STRUCTURE NUMBER	COUNTY	STREAM NAME	APPROX RP	APPROXIMATE LOCATION	EXISTING PIPE TYPE	EXISTING AND PAY ITEM PIPE SIZE (IN.)	EXISTING LENGTH OF PIPE (FT.)	LENGTH OF PIPE LINER REQUIRED (LFT)	NEW ENCAPSU LATION (LFT)	PIPE, REMOVE (LFT)	PIPE CLEANING (LFT)	RIPRAP REV. (TONS)	RIPRAP REV. (LFT)	GEOTEXTILE (SYS)
1	VIGO	UNT Little Sugar Creek	4+65	1.25 MILES EAST OF DARWIN RD.	CMP	60	255	260	5					
2	VIGO	UNT Little Honey Creek	12+61	1.43 MILES EAST OF SR 46	CMP	48	257	260	3					
3	VIGO	UNT Honey Creek	13+58	2.4 MILES EAST OF SR 46 IN WB LANES	CMP	48	152	155	3	10	152			
4	VIGO	UNT Honey Creek	14+03	2.85 MILES EAST OF SR 46 IN EB LANES	CMP	66	206	210	4			60	20	80.00
5	CLAY	UNT Honey Creek	17+29	1.08 MILES WEST OF SR 42	CMP	60	355	360	5		355			
6	CLAY	UNT Honey Creek	17+51	0.86 MILES WEST OF SR 42	CMP	66	340	345	5					
7	CLAY	UNT Prairie Creek	20+81	1.25 MILES WEST OF SR 59	CMP	60	194	200	6					
8	CLAY	UNT East Fork Birch Creek	24+02	1.42 MILES EAST OF SR 59	MULTI- PLATE	84 x 66	175	180	5			60	20	80.00
10	CLAY	UNT Birch Creek	26+10	3.5 MILES EAST OF SR 59	CMP	66	318	330	12			100	20	133.33
11	CLAY	UNT Birch Creek	26+20	3.6 MILES EAST OF SR 59	MULTI- PLATE	60	297	310	13					
12	CLAY	UNT McIntyre Creek	27+50	4.9 MILES EAST OF SR 59	CMP	54	306	310	4					
13	CLAY	McIntyre Creek	27+60	5 MILES EAST OF SR 59	MULTI- PLATE	96	302	310	8			60	20	80.00
14	CLAY	Tillman Creek	28+46	5.86 MILES EAST OF SR 59	CMP	60	240	245	5					
15	PUTNAM	UNT Croys Creek	29+19	6.59 MILES EAST OF SR 59	CMP	48	363	370	7			60	20	80.00
16	PUTNAM	UNT Eel River	31+98	5.11 MILES WEST OF SR 243	MULTI- PLATE	90 x 66	361	365	4			60	20	80.00
17	PUTNAM	UNT Leatherwood Creek	35+48	1.61 MILES WEST OF SR 243	CMP	48	152	155	3			60	20	80.00
18	PUTNAM	UNT Leatherwood Creek	35+58	1.5 MILES WEST OF SR 243	CMP	48	188	195	7			100	20	133.33
19	PUTNAM	UNT Leatherwood Creek	35+64	1.45 MILES WEST OF SR 243	CMP	48 x 32	140	145	5			100	20	133.33
20	PUTNAM	UNT Leatherwood Creek	36+33	0.76 MILES WEST OF SR 243	CMP	48	160	165	5			100	20	133.33
21	PUTNAM	UNT Leatherwood Creek	36+48	0.61 MILES WEST OF SR 243	MULTI- PLATE	78 x 60	172	180	8			60	20	80.00
22	PUTNAM	UNT Leatherwood Creek	36+81	0.28 MILES WEST OF SR 243	CMP	66	170	175	5			60	20	80.00
23	PUTNAM	Rocky Fork	37+94	0.85 MILES EAST OF SR 243	MULTI- PLATE	78	400	405	5					
24	PUTNAM	UNT Higgans Branch	43+02	1.85 MILES EAST OF US 231	CMP	57 x 33	168	175	7					
25	PUTNAM	Higgans Branch	44+49	3.32 MILES EAST OF US 231	CMP	60	151	155	4	5				
26	PUTNAM	Higgans Branch	44+49	3.32 MILES EAST OF US 231	CMP	60	151	155	4					
27	MORGAN	UNT Lake Ditch	55+02	4.19 MILES WEST OF SR 39	MULTI- PLATE	60 x 36	233	240	7	10	233			
28	HENDRICKS	UNT Lake Ditch	57+39	1.82 MILES WEST OF SR 39	MULTI- PLATE	118 x 86	227	235	8	10				
29	HENDRICKS	UNT McCracken Creek	58+50	0.71 MILES WEST OF SR 39	MULTI- PLATE	96 x 72	188	195	7					
								TOTALS	164	35	740	880	240	1173.33



TYPICAL DETAIL
OF LINER AND ANCHORE PLACEMENT

Scale: NYS	Bridge File: NA
	Des No: 3990174
Survey Book: NA	Contract No: R-32058
	Project No: NA

TYPICAL DETAIL - PUMPING SCHEMATIC



NOTE: DISCHARGE HOSE MAY BE REQUIRED TO BE RUN THROUGH EXISTING PIPE.

TYPICAL DETAIL - SEDIMENT DIKE AND VELOCITY DISSIPATOR SECTION A - A, FROM PUMPING SCHEMATIC DETAIL

